M. A. R. 57 (Rule 116) No. E

Measurement Book

627301

Serial No. 1st & Final Bill

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency..... K. Shankar Reddy .....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions			Contents	Reference to last Measurement
		Number	Length	Breadth / Depth		
1	2	3	4	5 / 6	7	8
	Name of Work :- Supply & Installation of CCTV Cameras at Selected points With annual Maintenance in Ward no 11, Byatarayanapura					
	Est cost :- 30.00 lakhs					
	Job code :- 011-23-000010. P Code - P3726					
	A.S No :- AS/CE(YnK)/151/2022-23, Dt- 16/9/22					
	T.S No :- TS/CE(YnK)/151/2022-23, Dt- 16/9/22					
	Work order No :- BBMP/EE/BTP/No/193/2022-23, Dt- 27.3.2023					
	Date of Recording :- 20/10/2023					

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
1)	Outdoor PLZ IP Cameras with 20X optical Zoom With Controller along With Suitable Mounting System (PTZ Pan Tilt & Zoom feature is available in this Camera Can be Controlled by Software						
	Locations :-						
	1) Railway parallel Road Sahakar Nagar	1	-	-	-	1	
	2) Aurbindo School	1	-	-	-	1	
	3) Canara bank Primary health Centre [PHC]	1	-	-	-	1	
	4) Maramma Temple Virup -akshapura	1	-	-	-	1	
				Total		4 Nos	
			@ Rate of			61592.00	246368.00

M. A. R. 57 (Rule 116) No. E

Measurement Book

627302

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
2)	Bracket (Corner Mount/ Pole Mount) for PTZ Camera						
	As per locations in Item 1	4 x 3	-	-	-	12.0 Nos	
			@ Rate of			3349.0 -	Rs 40188.00
3)	Outdoor 50 meter IP Cameras With IR & Mounting Bracket						
	Locations :-						
	1) Railway parallel Road Sahakar Nagar	2	-	-	-	2	
	2) Aurbindo School	2	-	-	-	2	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	3) Canara Bank PHC	2	-	-	-	2	
	4) Sampige Road	1	-	-	-	1	
	5) Maramma Temple Virupakshapura	2	-	-	-	2	
	6) Kodigehalli Railway Station	3	-	-	-	3	
				Total -		12 Nos	
				@ Rate of 16610.0 -		Rs 199320.00	
	4) Bracket & Weather proof Installation Kit for 5mt IP Camera						
	locations as per Item.3	12x1	-	-	-	12 Nos	
				@ Rate of 1212.0 -		Rs 14544.00	

Executive Engineer
Byatarayanapura Division
BBMP, Bangalore-92

Asst. Executive Engineer
Kodigehalli Sub Division
B.B.M.P.
Bangalore

M. A. R. 57 (Rule 116) No. E

Measurement Book

627303

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
5)	outdoor 30 mt IP camera with IR Mounting Bracket. Locations						
	1) Railway parallel Road	2	-	-	-	2	
	2) Aurbindo School	2	-	-	-	2	
	3) Canarabank PHC	2	-	-	-	2	
	4) Sampige Road	2	-	-	-	2	
	5) Maramma Temple	1	-	-	-	1	
	6) Kodigehall Railway Stn	1	-	-	-	1	
				Total		10 Nos	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
		@	Rate	of 11979.0 -	Rs		119790.00
6)	Bracket & Weatherproof Installation Kit for 3omt IP camera						
	As per locations in Item 5	10x1	-	-	-	10	
	Replacement Brackets on Existing pole					2	
	1) CQAL Lyt 8th Main	2x1	-	-	-	2	
	2) Railway parallel Road Near I-Mart	2x1	-	-	-	2	
				Total		14 Nos	
				@ Rate of	1170.0 - Rs		16380.00
7)	32 channel NVR DS 7732 NI-E4 (With 4 SATA option)						

M. A. R. 57 (Rule 116) No. E

Measurement Book

Serial No. 627304

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Control box & Recording device	3	-	-	-	3 Nos	
			@	Rate	of ~~1020740~~ 52580.0 -	Rs	157740.00
8)	12 TB NAS Box for Back up Provides Storage for Recorded data	3	-	-	-	3 Nos	
			@	Rate	of 202074.0 -	Rs	606222.00
9)	4 TB SATA for Storage & fitted in NVR Device	5	-	-	-	5 Nos	
			@	Rate	of 17937.0 -	Rs	89685.00

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
						18.00 Nos	
10)	A Suitable Sheet Metal Control panel to house Site Equipments	18.00	-	-	-	@ Rate of 1197.0 - Rs	21546.00
						18.00 Nos	
11)	power supply for the Camera	18.0	-	-	-	@ Rate of 361.00 - Rs	6498.00
						18.0 Nos	
12)	Ethernet Switch for connectivity to Internet	18.0	-	-	-	@ Rate of 745.0 - Rs	13410.0
						20.0 Nos	
13)	Supply & laying of Network & Power cables from Camera	20.0	-	-	-	@ Rate of 305.00 - Rs	6100.00

M. A. R. 57 (Rule 116) No. E

Measurement Book

627305

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
						18.0 Nos	
14)	Video Manager Application Software	18.0	-	-	-	@ Rate of 15700.0 - Rs	282600.00
						16.0 Nos	
15)	Installation, Erection & Commissioning charges	16.0	-	-	-	@ Rate of 3972.0 - Rs	63552.00
E)	providing CCTV M.S Poles with Camera fixing Brackets 5 to 6mt hight Locations						
	i) Railway parallel Road	1	-	-	-	1.0 Nos	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	2) Aurbindo School	1	-	-	-	1.0	
	3) Canara Bank Lyt PHC	1	-	-	-	1.0	
	4) Sampige Road	1	-	-	-	1.0	
	5) Mavamma Temple Virupakshapura	1	-	-	-	1.0	
	6) Kodigehalli Railway Stn	1	-	-	-	1.0	
				Total -		6.0 Nos	
				@ Rate of 18447.50 -		Rs 110685.00	
				Sub Total -		1994628.00	
				G.S.T @ 18% -		359033.04	
				Grand Total -		2353661.04	

1994000.00 Round off 1994000.00

358290.00

2352920.00

Assistant Executive Engineer, Kodigehalli Sub Division, Yelahanka Zone, B.B.M.P. Bangalore.

M. A. R. 57 (Rule 116) No. E

Measurement Book

627306

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Certificate:-						
	1) Certified that the above Work has been done satisfactorily						
	2) No materials or Equipments were provided by Dept						

30/10/2023

Assistant Executive Engineer, Kodigehalli Sub Division, Yelahanka Zone, B.B.M.P Bangalore

MEASUREMENT BOOK

1st & final

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	P3726						
	ಲಿಕ್ಕಶೀರ್ಷಿಕೆ Zonal public Work - Pow Works ರಡಿ			Total	2352920.00	1st & final	
	ಬಿಲ್ಲು ಮೊಬಲಗು ರೂ 2352920/- ಗಳನ್ನು ಪಾನು ಮಾಡಿದೆ			I+	23530.00		
	ಇದರಲ್ಲಿ ರೂ 98773/- ಗಳನ್ನು ಪೊಂದಾಣಿಕೆ			cess	23530.00		
	ಮಾಡಿಕೊಂಡು ರೂ 2255147/- ಗಳನ್ನು			SGST	23530.00		
				CGST	23530.00		
				CBF	2353.00		
				Fine	2300.00		
				Ded.	98773.00		
				Net Payable	2255147.00		
	27/10/23						